

PTO/SB/08b (08-03) (AW 10/2003)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 1

	Complete if Known					
Application Number	10/020,427					
Filing Date	December 7, 2001					
First Named Inventor	Mitsuaki OSHIMA, et al					
Art Unit	2134					
Examiner Name	Paul E. Callahan					
Attorney Docket No.	MTS-520US3					

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
pc		Japanese Official Action for JP 2002-235948, date mailed September 28, 2004, with English translation.	Ø
PC		Japanese Official Action for JP 2002-235949, date mailed September 28, 2004, with English translation.	⊠
PC		"Outline of Barcode Symbol", (see "JAN code standard" at http://www.barcode.ne.ip/about_barcode/code/index.html , with English translation.	Ø
Examiner Signature		Paul (allahan Date Considered 4-7-05	Ц

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'Applicant's unique citation designation number (optional).

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PTO/SB/08A (AW 4/25/03) (04-03)

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Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 2

	Complete If Known	
Application Number	10/020,427	
Filing Date	December 7, 2001	
First Named Inventor	Mitsuaki OSHIMA, et al.	
Art Unit	2134	·
Examiner Name	Paul E. Callahan	
Attorney Docket No.	MTS-520US3	

		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Examiner Cite Initials* No.			Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant	
	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (I ^{r known})	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ ⁶	
7		JP 01-243237 A (with English abstract)	09/27/89	RICOH CO LTD			
PC		EP 0 520 619 A	12/30/92	PIONEER ELECTRONIC CORP			
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*Applicant's unique citation designation number (optional).

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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT (Use as many sheets as necessary)

Complete if Known	
10/020,427	
December 7, 2001	
Mitsuaki OSHIMA, et al	
2134	•
Paul E. Callahan	
MTS-520US3	
	10/020,427 December 7, 2001 Mitsuaki OSHIMA, et al. 2134 Paul E. Callahan

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
PC		European Search Report for EP 04020082, dated October 6, 2004.			
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Examiner Signature	1	Date Considered 4-7-05	<u>۲</u> -		

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SHEET 1 of 2



(AW 08/03)

Substitute for Form 1449A/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

•	Complete if Known	
Application Number	10/020,427	
Filing Date	December 7, 2001	
First Named Inventor	Mitsuaki Oshima, et al.	
Art Unit	2134	
Examiner Name	Paul E. Callahan	
Attorney Docket No.	MTS-520US3	

			U.S. PATENT	OCUMENTS	
		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Ote No.1	Number - Kind Code ^{2 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
DC		US-5,309,421 (w/ counterpart CN 1059222A)	05-03-1994	FUJISAWA, Hirotoshi	
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FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.1		Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)			76
PC		CN 1059222A (w/counterpart U.S. 5,309,421)	03-04-1992			
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Examiner Signature	T	D. D.C. 11. L.		Date Considered	4-7-01	

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SHEET 2 of 2



MTS-520US3

(AW 08/03)

Substitute for Form 1449B/PTO	Complete if Known		
P. A.O. T. A. S. T. T	Application Number	10/020,427	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	December 7, 2001	
	First Named Inventor	Mitsuaki Oshima, et al.	
	. Art Unit	2134	
	Examiner Name	Paul E. Callahan	

Attorney Docket No.

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
φċ		Chinese Official Action for CN 1059222A, date issued November 26, 2004 with English translation	Ø
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Examiner Signature		Poul Cillal Date Considered 4-7-0	<u>ر</u>

Signature

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